6. The method of claim 5 wherein the coordinate input is selected from a group consisting of a current vehicle location coordinate, a previous vehicle location coordinate, a recorded vehicle location coordinate input, a collection period, a collection frequency, a vehicle location coordinate retention period, a global positioning service quality indicator, and a user location coordinate input.

7. The method of claim 1 further comprising:

transferring the broadcast information to a vehicle presentation manager;

rendering the broadcast information with the vehicle presentation manager; and

sending the broadcast information to a presentation device.

8. The method of claim 7 wherein the presentation device is selected from a group consisting of a visual display, an audio device, and an audio-visual display device.

9. A computer usable medium including a program for providing information to a mobile vehicle user comprising:

computer program code to receive broadcast information at the mobile vehicle, wherein the broadcast information comprises information location coordinate data;

computer program code to determine whether the information location coordinate data resides within a convex hull; and

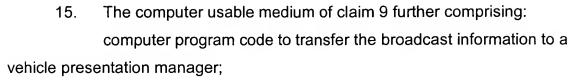computer program code to present the broadcast information to the mobile vehicle user based on the determination.

10. The computer usable medium of claim 9 wherein the broadcast information is received from a broadcast service selected from a group consisting of a radio data service, a radio broadcast data service, a satellite broadcast

5 service, a radio broadcast service, and a wireless communications broadcast service.

11. The computer usable medium of claim 9 wherein the information location coordinate data comprises a longitude and a latitude associated with the

10 broadcast information.

12. The computer usable medium of claim 9 further comprising:

computer program code to record a plurality of vehicle location coordinates; and

15 computer program code to generate the convex hull from the recorded vehicle location coordinates.

13. The computer usable medium of claim 12 further comprising:

computer program code to update the convex hull based on a

20 coordinate input.

14. The computer usable medium of claim 13 wherein the coordinate input is selected from a group consisting of a current vehicle location coordinate, a previous vehicle location coordinate, a recorded vehicle location coordinate

25 input, a collection period, a collection frequency, a vehicle location coordinate retention period, a global positioning service quality indicator, and a user location coordinate input.

15. The computer usable medium of claim 9 further comprising:

computer program code to transfer the broadcast information to a vehicle presentation manager;

5 computer program code to render the broadcast information with the vehicle presentation manager; and

computer program code to send the broadcast information to a presentation device.

10 16. The computer usable medium of claim 15 wherein the presentation device is selected from a group consisting of a visual display, an audio device, and an audio-visual display device.

17. A system for providing information to a mobile vehicle user
15 comprising:

means for receiving broadcast information at the mobile vehicle, wherein the broadcast information comprises information location coordinate data and at least one data string;

means for determining whether the information location coordinate
20 data resides within a convex hull; and

means for presenting the broadcast information to the mobile vehicle user based on the determination.

18. The system of claim 17 further comprising:
25 means for recording a plurality of vehicle location coordinates; and

means for generating the convex hull from the recorded vehicle location coordinates.

19. The system of claim 17 further comprising:

means for updating the convex hull based on a coordinate input.

5   20. The system of claim 17 further comprising:

means for transferring the broadcast information to a vehicle presentation manager;

means for rendering the broadcast information with the vehicle presentation manager; and

10   means for sending the broadcast information to a presentation device.